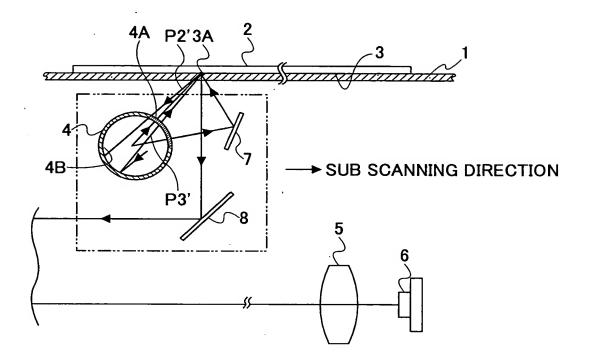
# FIG.1 RELATED ART



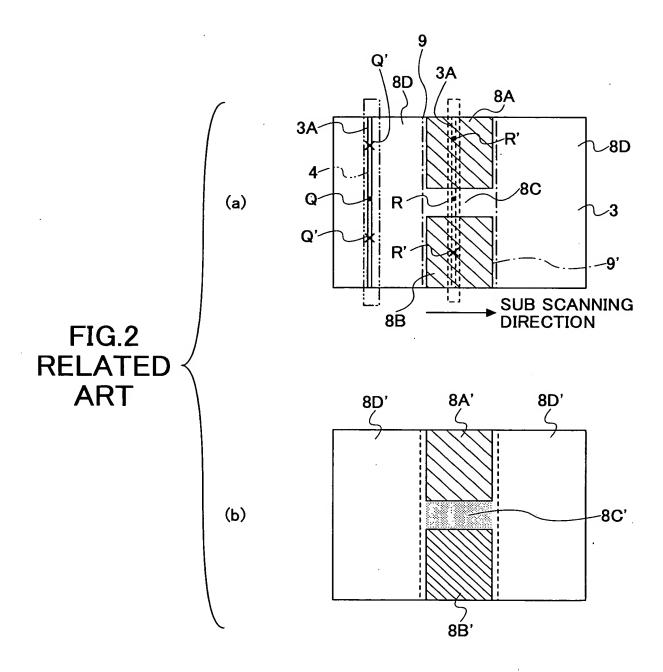
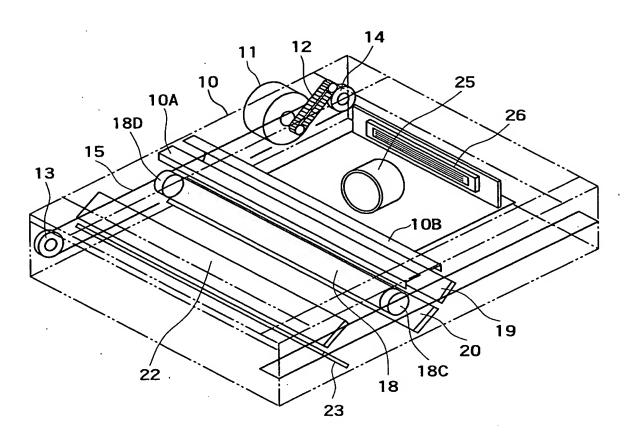


FIG.3



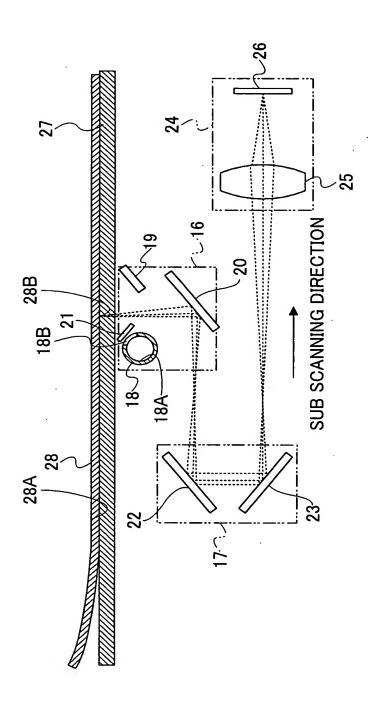


FIG.4

FIG.5

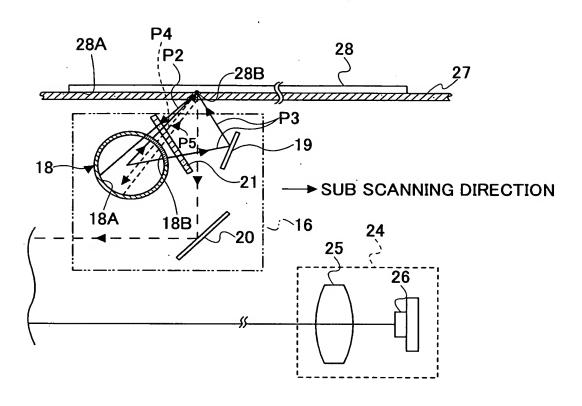


FIG.6

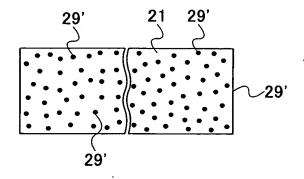


FIG.7

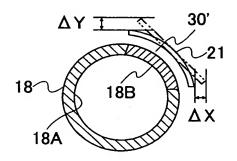
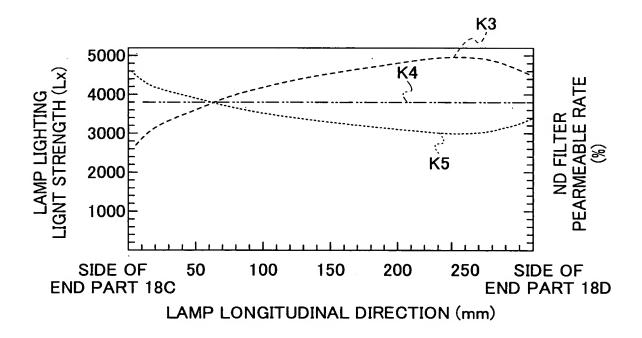


FIG.8



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FIG.9

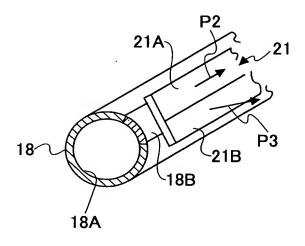
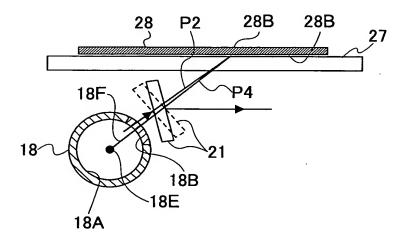


FIG.10



**FIG.11** 

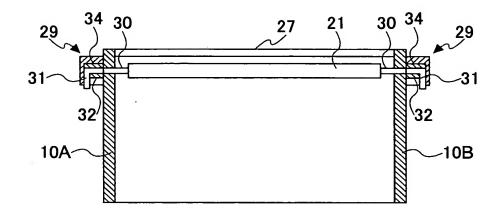
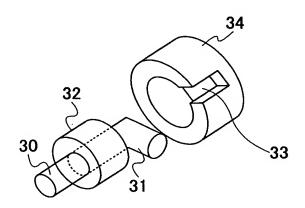
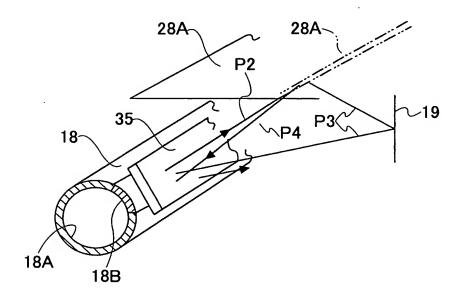
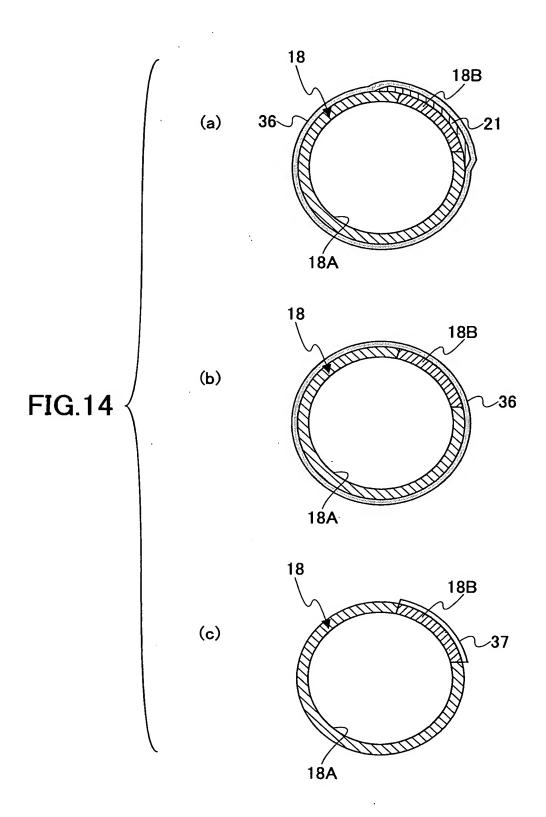


FIG.12



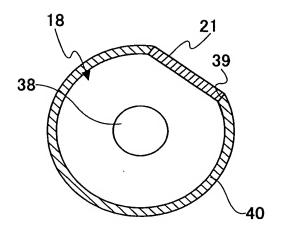
**FIG.13** 





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FIG.15



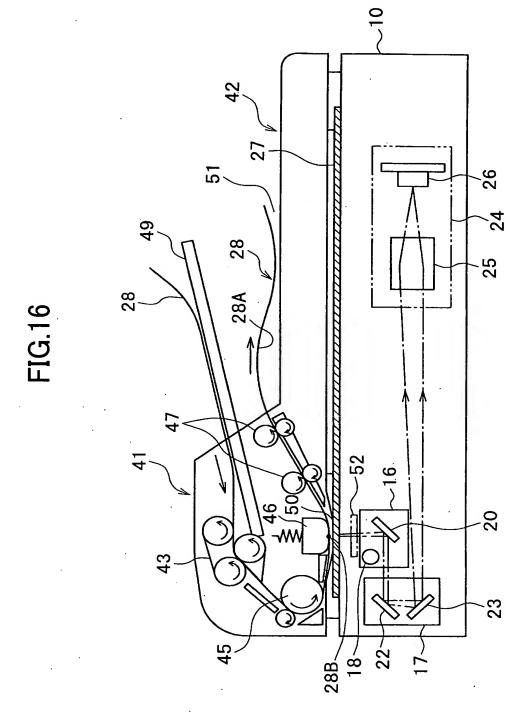


FIG.17

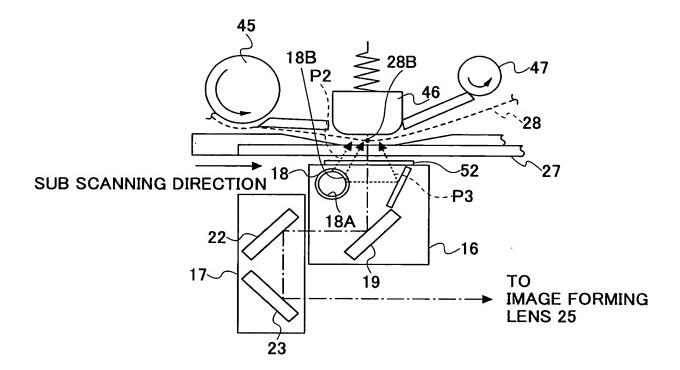
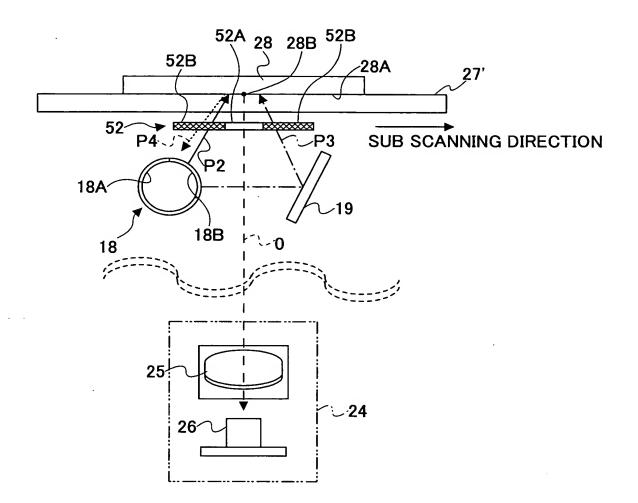
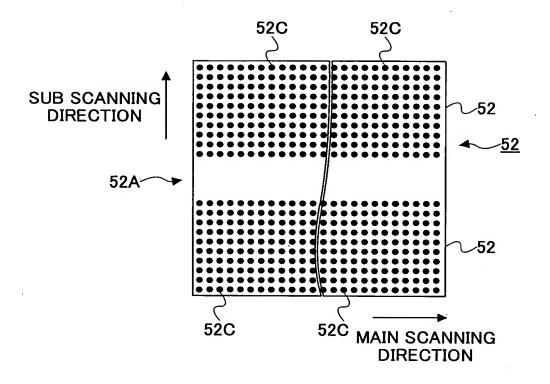


FIG.18

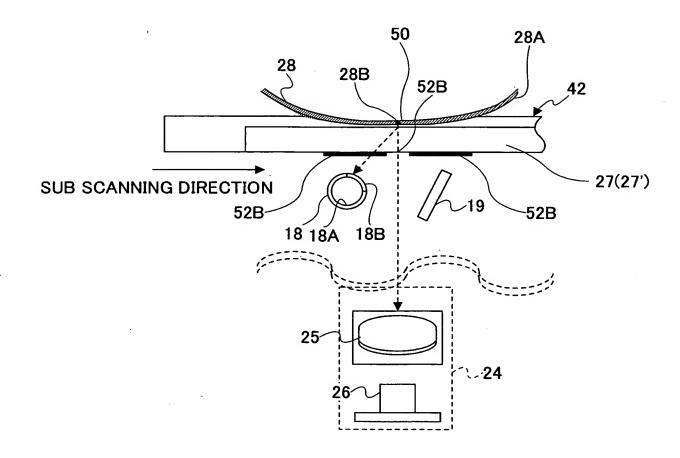


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FIG.19

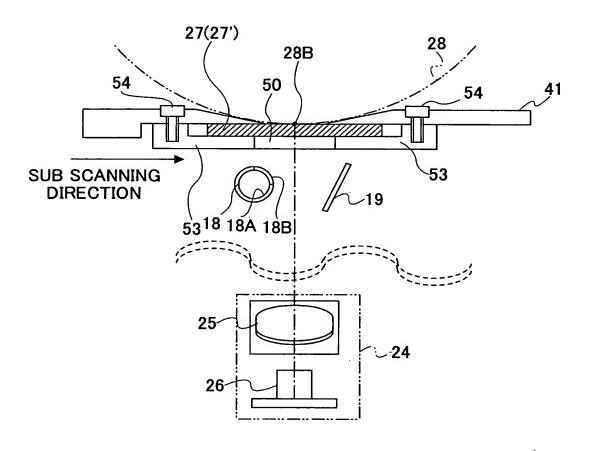


**FIG.20** 

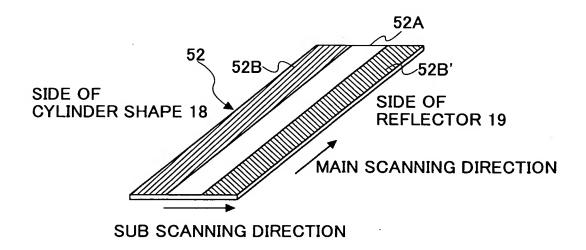


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**FIG.21** 



**FIG.22** 



**FIG.23** 

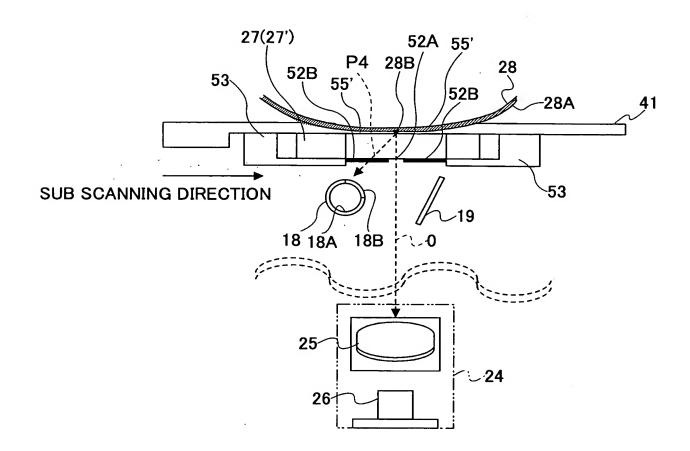
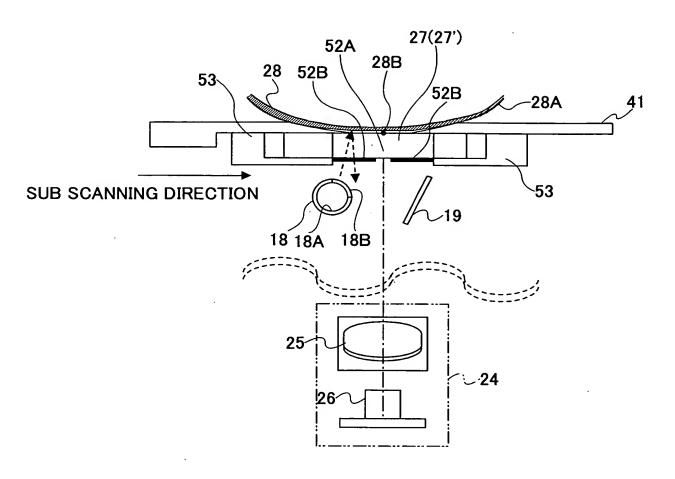
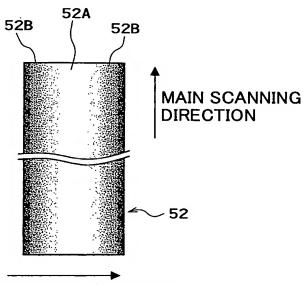


FIG.24



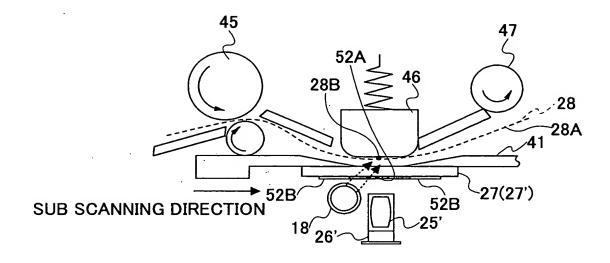
**FIG.25** 



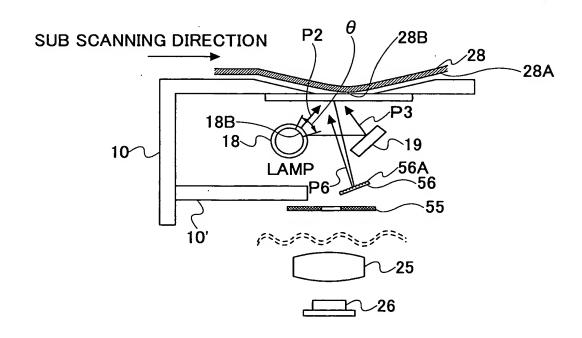
SUB SCANNING DIRECTION

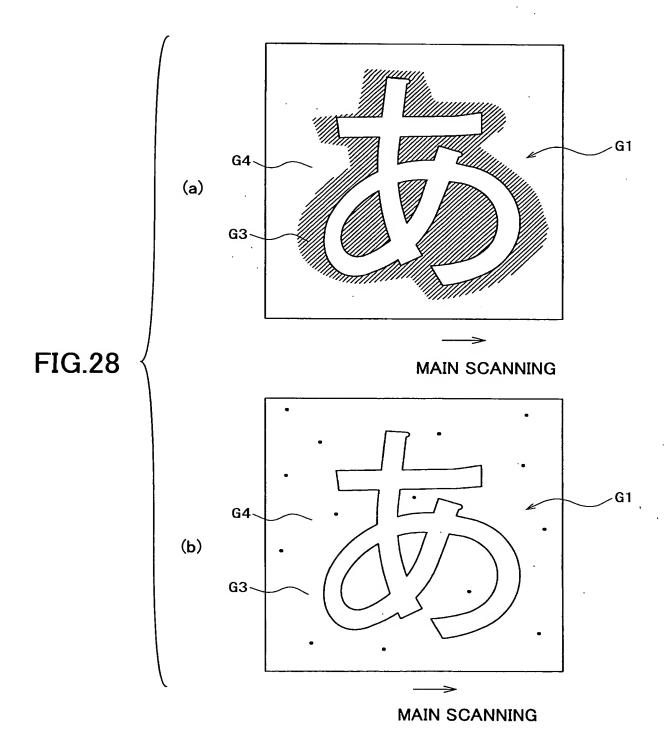
OBLON, SPIVAK, ET AL DOCKET #: 248042US2 INV: Fumihiro NAKASHIGE SHEET 19 OF 23

**FIG.26** 



**FIG.27** 

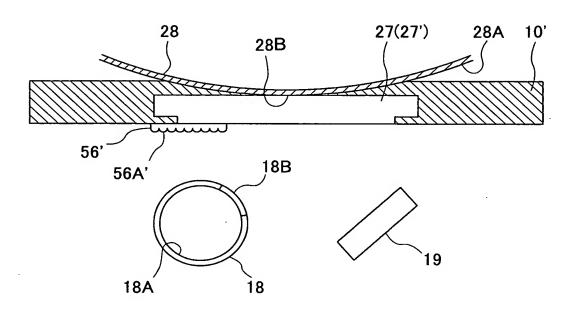




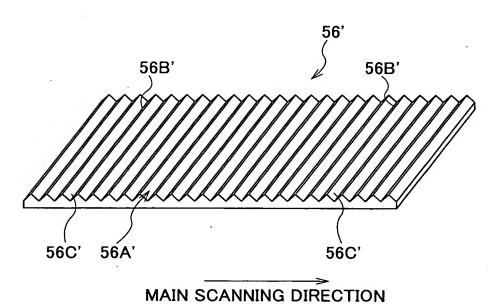
OBLON, SPIVAK, ET AL DOCKET #: 248042US2 INV: Fumihiro NAKASHIGE SHEET <u>21</u> OF <u>23</u>

FIG.29

## SUB SCANNING DIRECTION



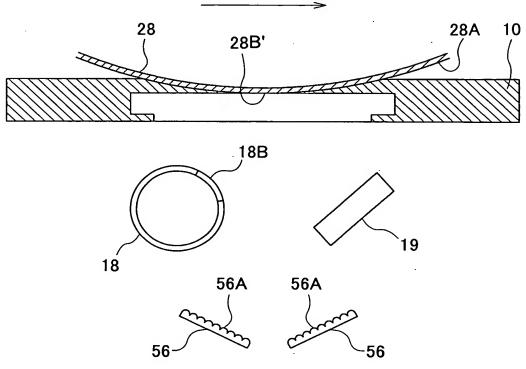
**FIG.30** 



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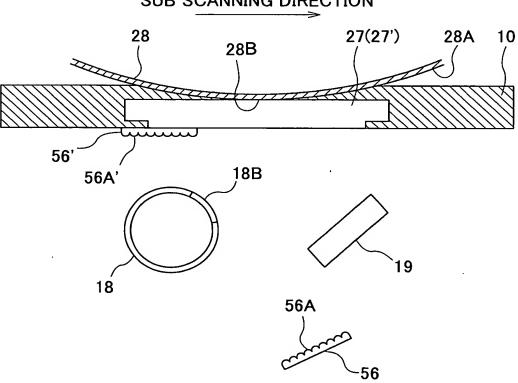
**FIG.31** 





**FIG.32** 

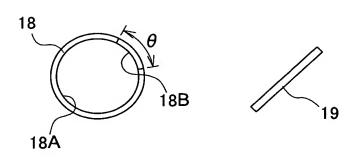
#### SUB SCANNING DIRECTION



OBLON, SPIVAK, ET AL DOCKET #: 248042US2 INV: Fumihiro NAKASHIGE SHEET 23 OF 23

**FIG.33** 

### SUB SCANNING DIRECTION



# **FIG.34**

#### SUB SCANNING DIRECTION

